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| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 09/761,416  | 01/16/2001  | Mari Horiguchi       | 09812.0156-00000    | 4785             |
| 22852   | 7590        | 12/12/2006           | EXAMINER            |                  |
| FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER<br>LLP<br>901 NEW YORK AVENUE, NW<br>WASHINGTON, DC 20001-4413 |             |                      | BOCCIO, VINCENT F   |                  |
|   |             |                      | ART UNIT            | PAPER NUMBER     |
|   |             |                      | 2621                |                  |

DATE MAILED: 12/12/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

| <b>Office Action Summary</b> | <b>Application No.</b> | <b>Applicant(s)</b> |
|------------------------------|------------------------|---------------------|
|                              | 09/761,416             | HORIGUCHI, MARI     |
| Examiner                     | Art Unit               |                     |
| Vincent F. Boccio            | 2621                   |                     |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

## **Disposition of Claims**

4)  Claim(s) 1-15 is/are pending in the application.  
4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

5)  Claim(s) \_\_\_\_\_ is/are allowed.

6)  Claim(s) 1-15 is/are rejected.

7)  Claim(s) \_\_\_\_\_ is/are objected to.

8)  Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

9)  The specification is objected to by the Examiner.

10)  The drawing(s) filed on \_\_\_\_\_ is/are: a)  accepted or b)  objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)  The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

12)  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a)  All b)  Some \* c)  None of:  
1.  Certified copies of the priority documents have been received.  
2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3.  Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

1)  Notice of References Cited (PTO-892) 4)  Interview Summary (PTO-413)  
2)  Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date. \_\_\_\_ .  
3)  Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_ . 5)  Notice of Informal Patent Application  
6)  Other: \_\_\_\_ .

**DETAILED ACTION**

The Group and/or Art Unit location of your application in the PTO has changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Group Art Unit 2621.

**Response to Arguments**

Applicant's arguments with respect to claims 1-15 have been considered but are moot in view of the new ground(s) of rejection.

Applicant's arguments filed 9/8/06 have been fully considered but they are not persuasive.

Applicant's arguments are deemed to be merely reiterated and have already been addressed by the examiner in the previous office action, wherein the examiner incorporates by reference the previous arguments.

In summary, Kim has not been used to teach a network limitation therefore, the arguments associated therewith are not persuasive. The network is deemed to be shown by Humpleman (col. 5, lines 27-39, "**HOME NETWORK 100 is not restricted to using a 1394 serial bus ... home Network**").

The predetermined block format is met by storing digital information and reads directly on the prior art as applied, further all formats are deemed predetermined and further a block is met by storing digital data.

**Claim Rejections - 35 USC § 103**

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(f) or (g) prior art under 35 U.S.C. 103(a).

2. Claims 1-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Humpleman et al. (US 6,182,094) and Kim (US 5,526,130) and further in view of Alexander et al. (US 6,177,931).

The examiner incorporates by reference the last action against the claims, wherein the examiner will address the newly added limitation, not met by the previous combination as applied.

The combination as applied is deemed to meet all previous limitations as applied, but have been amended to further recite wherein, comprises at least display but, fails to disclose the limitations of:

"display means for displaying a warning indicating double booking of recording reservations to a user and displaying the cause of the double booking in accord to the second pieces of information."

Alexander teaches at col. 12, line 53 to col. 13, line 22, when, "If the detects an overlap in date, time in the record list, the EPG formats a message to the viewer describing the conflict", which reads on a warning which describes, "the cause of the double booking in accord to the second pieces of information", being an overlap or double booking situation with events, thereby informing by alerting the user and describing the conflict thereby informing the user and allowing the user to correct the overlap, as taught by Alexander.

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Therefore, it would have been obvious to one skilled in the art at the time of the invention to modify the combination by incorporating displaying a warning indicating double booking of recording reservations to a user and/or {in the form} of a display the caused the double booking, in accord to the second pieces of information (multiple events set that overlap), as taught by Alexander in order to allow user to be informed of double bookings and to allow for adjustments to the conflicts caused by overlapping shows or programs in time and date, as taught by Alexander.

**Contact Fax Information**

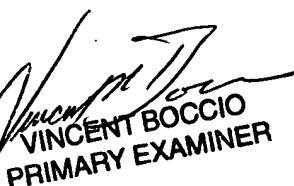
Any response to this action should be faxed to:

(571) 273-8300, for communication as intended for entry,  
this Central Fax Number as of 7/15/05

**Contact Information**

Any inquiry concerning this communication or earlier communications should be directed to the examiner of record, Monday-Tuesday & Thursday-Friday, 8:00 AM to 5:00 PM Vincent F. Boccio (571) 272-7373.

Primary Examiner, Boccio, Vincent  
12/8/06



VINCENT BOCCIO  
PRIMARY EXAMINER